## REMARKS

Claims 1-16 remain in the application including independent claims 1 and 9. New claims 17-21 have been added. Claims 6 and 16 were indicated as allowable if re-written in independent form. Claims 6 and 16 have been so amended. Thus, claims 6 and 16 should now be in condition for allowance.

The specification stands objected to for failing to provide proper antecedent basis for the terms "connector portion" and "base member" in claim 2. The connector portion is described at paragraph 24 of the subject application, which states that the clip 50 can be attached to any portion of the brake show 14 with any known attachment method. The term "connector portion" is simply used as a generic term to cover known attachment structure. The preferred embodiment of the connector portion is described as a resilient tab 62. Claim 2 has been amended to change "member" to "portion." Applicant believes that all objections to the specification have now been overcome.

Claim 11 has been amended to overcome the informalities indicated by the Examiner. Claims 3-16 have been amended to overcome the 35 U.S.C. 112, second paragraph, rejections. Applicant believes that all claim objections and 35 U.S.C. 112 rejections have now been overcome.

Claims 1-3, 7, and 8 stand rejected under 35 U.S.C. 102(b) as being anticipated by EP 0044377. Claim 1 has been amended to clarify that the retainer clip is mounted solely to the mounting member. EP 0044377 does not disclose such a feature. EP 0044377 teaches a single retainer 17 that is fixed to both brake shoes 15, 16.

Claims 1-4, 7-13 and 15 stand rejected under 35 U.S.C. 102(b) as being anticipated by Zawondni. Claim 1 has been amended to clarify that the anchor pin has a cylindrical body with a

pair of pin ends extending out from opposite ends of the body where a single retainer clip cooperates with both pin ends to maintain proper shoe orientation. Claim 9 has been amended to clarify that each anchor pin has a cylindrical body with a pair of pin ends extending out from opposite ends of the body and that each retainer clip has a pair of legs interconnected by a base portion with the legs cooperating with the pin ends to maintain proper contact and orientation between each respective shoe and anchor pin. Zawondni teaches the use of separate retainers 40 for each pin end.

Claims 1-5, 9-13, and 15 stand rejected under 35 U.S.C. 102(e) as being anticipated by Braun et al. Claims 1 and 9 have been amended as described above. Braun does not teach the features of claims 1 and 9 as amended. Braun teaches the use of individual wear inserts 70 at each pin end.

Claim 14 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Braun in view of EP 0044377. This rejection is moot in light of the amendments described above.

Thus, Applicant believes all claims are now in condition for allowance and an indication of such is requested. A check is enclosed to cover the additional claim fees. The Commissioner is authorized to charge Deposit Account No. 50-1482 in the name of Carlson, Gaskey & Olds for any additional fees or credit the account for any overpayment.

Respectfully submitted,

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**APPENDIX A**
**Claims**

**(Version With Markings to Show Changes Made)**

1. (Amended) A brake shoe assembly comprising:

a brake spider;

a mounting member supported on said brake spider and including an arcuate surface for supporting a brake lining;

an anchor pin pivotally mounting one end of said mounting member to said brake, said anchor pin including a cylindrical body with a pair of pin ends extending in opposite directions from said body ; and

a single retainer clip attached solely to said mounting member and cooperating with both of said [anchor] pin ends to maintain proper shoe orientation.

2. (Amended) An assembly according to claim 1 wherein said retainer clip includes a base [member] portion with a connector portion and a pair of legs extending outwardly from opposite ends of said base member to support said anchor pin.

3. (Amended) An assembly according to claim 2 wherein said anchor pin includes a cylindrical body with a pair of pin ends extending in opposite directions [form] from said body to define a pivot axis and wherein said pin ends are supported by said legs.

4. (Amended) An assembly according to claim 3 wherein said retainer clip, said anchor pin, and said mounting member are all rotated about said pivot axis during brake actuation.

5. (Amended) An assembly according to claim 3 wherein said mounting member includes a [base] backing plate for supporting said brake lining and a pair of spaced apart webbed flanges extending inwardly from said [base] backing plate toward said pivot axis, said connector portion engaging said [base] backing plate between said flanges to retain said clip on said mounting member.

6. (Amended) [An assembly according to claim 5] A brake shoe assembly comprising:

a brake spider;

a mounting member supported on said brake spider and including a backing plate with an arcuate surface for supporting a brake lining and a pair of spaced apart webbed flanges;

an anchor pin pivotally mounting one end of said mounting member to said brake spider, said anchor pin including a cylindrical body with a pair of pin ends extending in opposite directions from said body to define a pivot axis wherein said spaced apart webbed flanges extend inwardly from said base plate toward said pivot axis; and

a retainer clip attached to said mounting member and cooperating with said anchor pin to maintain proper shoe orientation wherein said retainer clip includes a base member with a connector portion and a pair of legs extending outwardly from opposite ends of said base member to support said pin ends of said anchor pin and wherein said connector portion includes a resiliently biased

tab with at least one transversely extending grip for engaging said [base] backing plate between said flanges to retain said clip on said mounting member.

9. (Amended) A cam brake assembly comprising:

a first brake shoe including a first backing plate for supporting a first brake lining;

a second brake shoe including a second backing plate for supporting a second brake lining wherein said second brake lining faces an opposite direction from said first brake lining;

a brake spider having a first mounting portion for attachment to said first brake shoe and a second mounting portion for attachment to said second brake shoe;

a first anchor pin pivotally attaching one end of said first brake shoe to said first mounting portion to define a first pivot axis, said first anchor pin including a first cylindrical body with a first pair of pin ends extending in opposite directions from said first cylindrical body;

a second anchor pin pivotally attaching one end of said second brake shoe to said second mounting portion to define a second pivot axis, said second anchor pin including a second cylindrical body with a second pair of pin ends extending in opposite directions from said second cylindrical body;

an actuator for pivoting opposite ends of said first and second brake shoes about said first and second pivot axes, respectively, during a brake actuation;

a first retainer clip attached to said first brake shoe [for cooperation with said first anchor pin] having a first pair of legs interconnected by a first base portion with said first pair of legs

cooperating with said first pair of pin ends to maintain proper contact and orientation between said first anchor pin and said first brake shoe; and

a second retainer clip attached to said second brake shoe [for cooperation with said second anchor pin] having a second pair of legs interconnected by a second base portion with said second pair of legs cooperating with second pair of pin ends to maintain proper [contract] contact and orientation between said second anchor pin and said second brake shoe.

11. (Amended) An assembly according to claim 9 wherein each of said first and second backing plates [include] includes a pair of spaced apart transversely extending webbed flanges [each] defining an engagement surface [for contact with said anchor pin], said engagement surface of said first backing plate contacting said first anchor pin and said engagement surface of said second backing plate contacting said second anchor pin.

12. (Amended) An assembly according to claim 11 wherein said first and second retainer clips [are attached to] engage said webbed flanges of said first and second backing plates.

16. (Amended) [An assembly according to claim 9] A cam brake assembly comprising:

a first brake shoe including a first backing plate for supporting a first brake lining;

a second brake shoe including a second backing plate for supporting a second brake lining wherein said second brake lining faces an opposite direction from said first brake lining;

a brake spider having a first mounting portion for attachment to said first brake shoe and a second mounting portion for attachment to said second brake shoe;

a first anchor pin pivotally attaching one end of said first brake shoe to said first mounting portion to define a first pivot axis;

a second anchor pin pivotally attaching one end of said second brake shoe to said second mounting portion to define a second pivot axis;

an actuator for pivoting opposite ends of said first and second brake shoes about said first and second pivot axes, respectively, during a brake actuation;

a first retainer clip attached to said first brake shoe for cooperation with said first anchor pin to maintain proper contact and orientation between said first anchor pin and said first brake shoe; and

a second retainer clip attached to said second brake shoe for cooperation with said second anchor pin to maintain proper contract and orientation between said second anchor pin and said second brake shoe wherein each of said first and second retainer clips [include] includes a connector portion having a resilient tab with at least one grip for engaging a portion of said brake shoes to retain said clips to said shoes.

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